

**Amendments to the Claims:**

**This listing of claims will replace all prior versions and listing of claims in the application.**

**Please cancel claims 1-59 without prejudice or disclaimer.**

**Please add new claims 60-71 as follows:**

60 (New): A method for inducing an antigen-specific immune response in a subject comprising

- a) applying a first formulation comprising at least one antigen at a skin site of said subject;
  - b) applying a second formulation comprising at least one adjuvant at the same or different skin site as the first formulation; and,
  - c) inducing said antigen-specific immune response in said subject by applying an effective amount of said second formulation comprising said adjuvant;
- wherein said applying of part a), or part b) or both, comprises treating said skin site;  
wherein said treating penetrates only into the epidermis or superficial dermis at said skin site,  
and,  
wherein said treating enhances skin penetration by said formulation.

61(New): The method of claim 60, wherein said treating further comprises application of one or more chemicals.

62 (New): The method of claim 61, wherein said one or more chemicals is selected from the group consisting of an alcohol, acetone, detergent, depilatory and a keratinolytic.

63 (New): The method of claim 60, wherein said treating further comprises a device penetrating only into the epidermis or superficial dermis.

64 (New): The method of claim 63, wherein said device further comprises a patch.

65 (New): The method of claim 63, wherein said device is selected from the group consisting of propellant devices, devices comprising tines, devices comprising microneedles, devices

comprising a tyne disk, devices for adhesive tape stripping, gas powered guns, abrasive devices, electroporation devices, ultrasound devices and iontophoresis devices.

66 (New): The method of claim 65, wherein said microneedles are coated with said first formulation, said second formulation or both.

67 (New): The method of claim 65, wherein said tyne disk comprises a multiplicity of tynes of a length which do not penetrate the dermis.

68 (New): The method of claim 60, wherein said at least one adjuvant comprises a molecule selected from the group consisting of a bacterial ADP-ribosylating exotoxin (bARE), a binding B subunit of a bARE, and a toxoid of a bARE.

69 (New): The method of claim 60, wherein said antigen and said adjuvant are the same molecule.

70 (New): The method of claim 60, wherein said antigen is provided as a nucleic acid encoding said antigen.